

II.—On Birds collected and observed in the Interior of British North America. By Capt. BLAKISTON, R.A.* (Part II.)

[Concluded from vol. iii. p. 320.]

Order II. SCANSORES.

19. *PICUS VILLOSUS*. No. 27. Forks of Saskatchewan River, Dec. 1857. Length $9\frac{7}{8}$ in., wing $5\frac{1}{4}$. Sex not known.

No. 37. Forks of Saskatchewan, Jan. 22nd, 1858.

20. *PICUS PUBESCENS*. No. 42 ♂. Forks of Saskatchewan, Feb. 4th, 1858. Length $6\frac{1}{2}$ in., wing 4. Eye red.

21. *SPHYRAPICUS VARIUS*. No. 10 ♂. Grand Rapids of Saskatchewan, Sept. 25th, 1857. No. 85 ♂. Forks of Saskatchewan, May 7th, 1858.

22. *HYLATOMUS PILEATUS*. No. 63. North branch of Saskatchewan River, April 1858.

23. *MELANERPES TORQUATUS*. No. 163 ♂. Bow River, lat. 51° north, Sept. 19th, 1858.

24. *COLAPTES AURATUS*. No. 176. Hudson's Bay. Eggs also obtained.

25. *COLAPTES MEXICANUS*. Obtained by M. Bourgeau.

Order III. INSESSORES.

26. *CHORDEILES HENRYI*. No. 132 ♂. Forks of Saskatchewan, June 2nd, 1858. Specimens obtained by M. Bourgeau, and eggs on the Saskatchewan Plains, summer 1858.

27. *CERYLE ALCYON*. No. 157. Rocky Mountains, 49° north, Sept. 1858.

28. *TYRANNUS CAROLINENSIS*. No. 131 ♂. Forks of Saskatchewan, June 1st, 1858. Specimen and eggs obtained by M. Bourgeau, Plains of Saskatchewan, summer 1858.

* Owing to Capt. Blakiston's hurried departure for China last year, he was, unfortunately, unable to complete his notes, except so far as they related to the *Acciptres*, which were given in the former part of his paper.

—ED.

29. *SAYORNIS SAYUS*. No. 79. Plains of Saskatchewan, May 4th, 1858.

30. *EMPIDONAX PUSILLUS*. No. 122 ♂. Forks of Saskatchewan, May 27th, 1858.

31. *TURDUS SWAINSONII*. No. 99. Forks of Saskatchewan, May 19th, 1858.

32. *TURDUS MIGRATORIUS*. No. 75 ♂. Forks of Saskatchewan, April 24th, 1858. Eggs also obtained.

33. *ANTHUS LUDOVICIANUS*. No. 104 ♀. Forks of Saskatchewan, May 18th, 1858.

No. 159 ♂. Base of Rocky Mountains, 49° north, Sept. 9th, 1858.

34. *NEOCORYS SPRAGUII*. No. 82 ♂. Forks of Saskatchewan, May 7th, 1858.

Common on the Plains of Saskatchewan.

35. *HELMINTHOPHAGA CELATA*. No. 110 ♂. Forks of Saskatchewan, May 21st, 1858.

36. *HELMINTHOPHAGA PEREGRINA*. Nos. 124 ♀, 125 ♂. Lower Saskatchewan, May 27th, 1858.

37. *SEIURUS NOVEBORACENSIS*. No. 115 ♀. Forks of Saskatchewan, May 22nd, 1858.

38. *DENDROICA STRIATA*. No. 98 ♂. Forks of Saskatchewan, May 15th, 1858.

39. *DENDROICA ÆSTIVA*. No. 120 ♂. Forks of Saskatchewan, May 26th, 1858.

40. *SETOPHAGA RUTICILLA*. No. 127 ♂. Forks of Saskatchewan, May 27th, 1858.

41. *HIRUNDO BICOLOR*. No. 102 ♂. Forks of Saskatchewan, May 17th, 1858.

42. *COTYLE RIPARIA*. Specimen and eggs obtained by M. Bourgeau, Saskatchewan Plains, summer 1858.

43. *PROGNE PURPUREA*. No. 94. Forks of Saskatchewan, May 11th, 1858.

44. COLLYRIO BOREALIS. No. 8. Between Hudson's Bay and Lake Winipeg, Sept. 17th, 1857.

No. 26 ♂. Forks of Saskatchewan, Dec. 18th, 1857.

45. COLLYRIO EXCUBITOROIDES. No. 138 ♀. Forks of Saskatchewan, June 2nd, 1858.

46. VIREO OLIVACEUS. No. 146 ♀. Forks of Saskatchewan, June 4th, 1858.

47. VIREO GILVUS. No. 123 ♂. Forks of Saskatchewan, May 27th, 1858.

48. MIMUS CAROLINENSIS. No. 137. Forks of Saskatchewan, June 3rd, 1858. Specimen and eggs obtained by M. Bourgeau, in the Saskatchewan Plains, summer 1858.

49. HARPORHYNCHUS RUFUS. No. 141 ♂. Forks of Saskatchewan, June 4th, 1858.

50. CISTOTHORUS PALUSTRIS. No. 80 ♂. Plains of Saskatchewan, May 4th, 1858.

51. TROGLODYTES PARKMANI. No. 121 ♂. Forks of Saskatchewan, May 27th, 1858. Specimen and eggs obtained by M. Bourgeau.

52. SITTA CANADENSIS. No. 11 ♂. Lower Saskatchewan, Sept. 26th, 1857.

53. PARUS SEPTENTRIONALIS. No. 28 ♂. Forks of Saskatchewan.

No. 43. Forks of Saskatchewan, Feb. 8th, 1858.

Nos. 44 ♂, 45 ♂. Forks of Saskatchewan, Feb. 18th, 1858.

No. 150 ♂. East base of Rocky Mountains, Aug. 14th, 1858.

54. PARUS HUDSONICUS. Seen and examined between Hudson's Bay and Lake Winipeg.

55. EREMOPHILA CORNUTA. No. 103 ♂. Forks of Saskatchewan, May 17th, 1858.

56. HESPERIPHONA VESPERTINA. No. 22. Forks of Saskatchewan, Nov. 15th, 1857.

No. 23 ♂. Forks of Saskatchewan, Nov. 17th, 1857.

No. 33 ♂. " " " Dec. 10th, 1857.

No. 40 ♂. Forks of Saskatchewan, Jan. 21st, 1858.

No. 41 ♀. „ „ „ Jan. 21st, 1858.

57. *PINICOLA CANADENSIS*. No. 20 ♂. Forks of Saskatchewan, Nov. 10th, 1859.

No. 34. Forks of Saskatchewan, Dec. 1857.

No. 47. „ „ „ Dec. 1857.

No. 48 ♂. „ „ „ Dec. 30th, 1857.

58. *CARPODACUS PURPUREUS*. No. 84 ♂. Forks of Saskatchewan, May 7th, 1858.

59. *CHRYSOMITRIS PINUS*. No. 147. Plains of Saskatchewan, near Rocky Mountains, Aug. 6th, 1858.

60. *PLECTROPHANES LAPONICUS*. No. 116 ♂. Forks of Saskatchewan, May 25th, 1858.

61. *PLECTROPHANES PICTUS*. No. 158 ♂. Watershed of Rocky Mountains, 49° north, Sept. 6th, 1858.

62. *PLECTROPHANES ORNATUS*. No. 105. Saskatchewan Plains, May 15th, 1858.

63. *PASSERCULUS SAVANNA*. No. 90 ♂. Forks of Saskatchewan, May 10th, 1858.

64. *POECETES GRAMINEUS*. No. 83 ♂. Forks of Saskatchewan, May 7th, 1858.

Specimen and eggs also obtained by M. Bourgeau, Plains of Saskatchewan, summer 1858.

65. *ZONOTRICHIA LEUCOPHRYS*. No. 163 ♂. Base of Rocky Mountains, east side, Sept. 14th, 1858.

66. *ZONOTRICHIA ALBICOLLIS*. No. 128 ♂. Forks of Saskatchewan, May 26th, 1858.

67. *JUNCO HYEMALIS*. No. 71 ♂. Forks of Saskatchewan, April 16th, 1858.

68. *SPIZELLA MONTICOLA*. No. 9. Lake Winipeg, Sept. 24th, 1857.

No. 51 ♂. Forks of Saskatchewan, March 21st, 1858.

69. *SPIZELLA FALLIDA*. No. 111 ♂. Forks of Saskatchewan, May 21st, 1858.

Specimen and eggs also obtained by M. Bourgeau, Saskatchewan Plains, summer 1858.

70. MELOSPIZA MELODIA. No. 74 ♂. Forks of Saskatchewan, April 23rd, 1858.

71. MELOSPIZA LINCOLNII. No. 112 ♂. Forks of Saskatchewan, May 21st, 1858.

72. GUIRACA LUDOVICIANA. No. 134 ♂. Forks of Saskatchewan, June 2nd, 1858.

73. PIPILLO ARCTICUS. No. 126 ♂. Forks of Saskatchewan, May 27th, 1858.

74. MOLOTHRUS PECORIS. No. 109 ♂. Forks of Saskatchewan, May 20th, 1858.

75. AGELAIUS PHÆNICEUS. No. 136 ♂. Forks of Saskatchewan, June 2nd, 1858.

76. XANTHOCEPHALUS ICTEROCEPHALUS. No. 113 ♂. Forks of Saskatchewan, May 21st, 1858.

77. STURNELLA MAGNA. No. 70 ♂. Forks of Saskatchewan, April 15, 1858.

78. ICTERUS BALTIMORE. No. 113 ♂. Forks of Saskatchewan, June 2nd, 1858.

79. SCOLECOPHAGUS FERRUGINEUS. No. 60 ♂. Forks of Saskatchewan, March 31st, 1858. Eggs also obtained.

80. SCOLECOPHAGUS CYANOCEPHALUS. No. 140 ♂. Forks of Saskatchewan, June 3rd, 1858. Eggs also

81. QUISCALUS VERSICOLOR. No. 130 ♂. Forks of Saskatchewan, May 31st, 1858.

82. CORVUS CARNIVORUS. No. 32 ♀. Forks of Saskatchewan, Dec. 1857. Eggs also obtained.

83. CORVUS AMERICANUS. Specimens and eggs obtained by M. Bourgeau, Plains of Saskatchewan, summer 1858.

84. PICICORVUS COLUMBIANUS. No. 154 ♂. Rocky Mountains, Aug. 22nd, 1858.

85. *PICA HUDSONICA*. No. 24 ♂. Forks of Saskatchewan, Nov. 16th, 1857.

No. 46 ♂. Forks of Saskatchewan, Feb. 20th, 1858. Specimen and eggs also obtained by M. Bourgeau, Plains of Saskatchewan, summer 1858.

86. *CYANURA CRISTATA*. Not observed west of Forks of Saskatchewan.

87. *CYANURA STELLERI*. No. 155 ♂. Rocky Mountains, 49° north, Sept. 2nd, 1858.

88. *PERISOREUS CANADENSIS*. No. 31. Forks of Saskatchewan, Nov. 16th, 1857.

Order IV. RASORES.

89. *ECTOPISTES MIGRATORIA*. Common in the interior.

90. *TETRAO OBSCURUS*. No. 152 ♀. Eastern base of Rocky Mountains, near Belly River, Aug. 19th, 1858.

91. *TETRAO FRANKLINI*. No. 156 ♀. Rocky Mountains, west slope, 49° north, Sept. 3rd, 1858.

92. *PEDIÆCETES PHASIANELLUS*. No. 17 ♂. Forks of Saskatchewan, Oct. 31st, 1857.

No. 49 ♂. Forks of Saskatchewan, Dec. 20th, 1857. Eggs also obtained.

93. *LAGOPUS ALBUS*. No. 30 ♀. North branch, Saskatchewan River, Dec. 20th, 1857.

Nos. 54, 55, 56. Lower Saskatchewan, Feb. 1858.

Order V. GRALLATOIRES.

94. *GRUS CANADENSIS*. No. 87. Saskatchewan Plains, May 3rd, 1858. Egg also obtained.

95. *CHARADRIUS VIRGINICUS*. No. 18 ♀. Forks of Saskatchewan, Nov. 3rd, 1857.

No. 145 ♀. Forks of Saskatchewan, June 4th, 1858.

96. *ÆGIALITIS VOCIFERUS*. No. 77 ♀. Forks of Saskatchewan, May 5th, 1858. Specimen and eggs, by M. Bourgeau, summer 1858.

97. *GALLINAGO WILSONII*. No. 129. Forks of Saskatchewan, May 31st, 1858.

98. *GAMBETTA MELANOLEUCA*. No. 3. Hudson's Bay, Aug. 13th, 1857.

99. *GAMBETTA FLAVIPES*. No. 81 ♂. Saskatchewan Plains, May 4th, 1858.

100. *RHYACOPHILUS SOLITARIUS*. No. 106 ♂. Forks of Saskatchewan, May 18th, 1858.

101. *ACTITURUS BARTRAMIUS*. No. 139 ♂. Forks of Saskatchewan, June 3rd, 1858.

Specimens and eggs obtained by M. Bourgeau, Plains of Saskatchewan, summer 1858.

102. *LIMOSA FEDOA*. No. 118 ♂. Forks of Saskatchewan, May 25th, 1858.

103. *FULICA AMERICANA*. No. 97. Forks of Saskatchewan, April 1858. Egg also obtained.

Order VI. NATATORES.

104. *CYGNUS BUCCINATOR*. No. 59 ♂. Forks of Saskatchewan, March 30th, 1858.

105. *BERNICLA CANADENSIS*. No. 61 ♀. Forks of Saskatchewan, April 2nd, 1858. Egg also obtained.

106. *ANAS BOSCHAS*. Nos. 57 ♂, 58 ♀. Forks of Saskatchewan, March 29th, 1858. Eggs also obtained.

107. *DAFILA ACUTA*. No. 68 ♀. Forks of Saskatchewan, April 13th, 1858.

No. 73 ♂. Forks of Saskatchewan, April 17th, 1858.

108. *NETTION CAROLINENSE*. No. 66 ♂. Forks of Saskatchewan, April 12th, 1858.

109. *QUERQUEDULA DISCORS*. No. 119 ♂. Forks of Saskatchewan, May 25th, 1858.

110. *SPATULA CLYPEATA*. No. 72 ♂. Forks of Saskatchewan, April 19th, 1858.

111. *AYTHYA VALLISNERIA*. No. 100 ♂. Forks of Saskatchewan, May 15th, 1858.

112. *BUCEPHALA AMERICANA*. No. 67 ♂. Forks of Saskatchewan, April 12th, 1858.

113. *BUCEPHALA ALBEOLA*. No. 96. Forks of Saskatchewan, April 1858.

114. *MERGUS AMERICANUS*. No. 14 ♂. Forks of Saskatchewan, Oct. 20th, 1857.

No. 69 ♂. Forks of Saskatchewan, April 14th, 1858.

115. *LARUS ARGENTATUS*. No. 6 ♂. Hudson's Bay, Aug. 13th, 1857.

116. *LARUS DELAWARENSIS*. No. 12. Saskatchewan River, Sept. 28th, 1857.

117. *CHROICOCEPHALUS FRANKLINII*. No. 107. Saskatchewan Plains, May 16th, 1858.

118. *CHROICOCEPHALUS PHILADELPHIA*. No. 2 ♂. Hudson's Bay, Aug. 12th, 1857.

119. *HYDROCHELIDON PLUMBEA*. No. 135 ♀. Forks of Saskatchewan, June 2nd, 1858.

120. *PODICEPS CORNUTUS*. No. 88 ♀. Plains of Saskatchewan, May 3rd, 1858.

III.—*Descriptions of Six New Species of Birds from the Isthmus of Panama.* By Geo. N. LAWRENCE, C.M.Z.S., &c.

Fam. TURDIDÆ.

1. *HELEODYTES ALBO-BRUNNEUS*, sp. nov.

Male.—Head, neck, entire under plumage and under wing-coverts white; back, wings, and tail of a glossy umber-brown, tail rather lighter and narrowly crossed with darker nearly obsolete bars, the shafts of the central feathers whitish; thighs intermixed with light brown; under tail-coverts pale ochreous white with dusky stripes; upper mandible brownish horn-